

AMENDMENTS TO THE CLAIMS

1. (currently amended) A submount for a light emitting/receiving device, comprising:
 - a mounting surface on which a light emitting/receiving device is mounted;
 - a device-side opening which is provided in the mounting surface and through which light inputted to or outputted from the light emitting/receiving device passes;
 - an outer opening provided in a face facing the mounting surface surfaces, said device-side opening and side outer opening being open to the device which is spaced from the device-side opening;
 - a reflecting surface which adjoins the device-side opening and the outer opening and which is formed parallel with a specified crystal orientation face so as to reflect the light between one side on which the light emitting/receiving device is provided and another side on which the outer opening is opened;
 - a dielectric film which is formed on the mounting surface and which surrounds the device-side opening; and
 - an electrode which is formed on the dielectric film and an inner end portion of which is spaced laterally at a specified distance from the device-side opening but does not extend laterally toward said device-side opening beyond said dielectric film; and
 - a brazing material layer between and securing together the device and said inner end portion, said layer not extending to said opening when molten due to said lateral spacings.
2. (previously presented) The submount for the light emitting/receiving device as claimed in Claim 1, wherein
 - the submount is formed of single crystal silicon;
 - the mounting surface is parallel with a (100)-oriented surface of the single crystal silicon, and
 - the reflecting surface is parallel with a (111)-oriented surface of the single crystal silicon.
3. (previously presented) The submount for the light emitting/receiving device as claimed in Claim 1, further comprising:

a through hole for connecting the device-side opening and the outer opening to each other; and

a metal film formed on an inner side face of the through hole
, wherein
a surface of the metal film serves as the reflecting surface.

Claims 4-6 (cancelled)

7. (previously presented) The submount for the light emitting/receiving device as claimed in Claim 1, wherein
the device-side opening is rectangular-shaped.

Claims 8 and 9 (cancelled)